

# MERRICK, BILLINGS & OTIS,

## MANUFACTURING CHEMISTS,

JOHN M. MERRICK,  
HENRY D. BILLINGS,  
HERBERT W. OTIS.

81 Kilby Street,

BOSTON.

—NET CASH.—

MAY 15, 1876.

Prices subject to fluctuation in the market.

ACID, ACETIC, U. S. P., (sp. gr. 1.047) c. b. 9	lb.	.20		ACID, LACTIC, Dilute, .....	c. b. 4	oz.	.15
Carboy,....	"	.18		PHENIC, (See Acid, Carbolic.)			
(sp. gr. 1.040) No. 8,...c. b. 9	"	.15		PHOSPHORIC, GLACIAL,....	" 9	lb.	1.30
Carboy, 2.00	"	.12		.... "	4	oz.	.11
GLACIAL,.....g. s. b. 16	"	.95		PRUSSIC, (See Hydrocyanic Acid.)			
..g. s. b. 7, c. b. 4	oz.	.08		PYROGALLIC,.....	" 5	oz.	.45
BENZOIC, English,.....c. b. 5	"	.30		SALICYLIC,.....	" 5	"	.40
German,.....bulk	lb.	3.35		SUCCINIC,.....	" 4	"	.45
" .....c. b. 5	oz.	.24		SULPHUROUS, Solution, ....c. b. 9	lb.	.20	
BORACIC,.....	" 9	.75		TANNIC,.....	bulk	"	1.70
" 4	oz.	.07		.....	c. b. 5	oz.	.18
BUTYRIC,.....g. s. b. 16	lb.	3.00		VALERIANIC,.....g. s. b. 7	"	"	.40
" 7	oz.	.25		ALUM, AMMONIO-FERRIC,.....c. b. 9	lb.	.75	
CARBOLIC, Crystals, pure.....c. b. 9	lb.	2.10		.....	" 4	oz.	.07
.....g. s. b. 7, " 4	oz.	.30		AMMONIO-FERROUS,.....	" 9	lb.	.60
Crystals, No. 2,... " 10	lb.	.90		.....	" 4	oz.	.16
" " " 4	oz.	.08		POTASSIO-FERROUS,.....	" 9	lb.	.75
Calvert's, No. 1, g. s. b. incl.	lb.	2.10		.....	" 4	oz.	.07
Crude, Liquid. 5 lb. c. b. 25	"	.12		AMMONIA, Water of, U. S. P., 16°, 5 lb. g. s. b. 30	lb.	.09	
Carboy,....	gall.	.75		Carboys..2.00	"	.07	
Solution, pure ....c. b. 9	lb.	.30		24°, in carboys only.	"	.13	
" .....bulk	"	.28		Stronger, U. S. P., 26°, 5 lb. g. s. b. 30	"	.20	
" 2d quality... "	"	.18		Carboys..2.00	"	.16	
.....c. b. 9	"	.20		SPIRITS OF,.....c. b. 9	"	.45	
CHROMIC,.....g. s. b. 7	oz.	.25		Aromatic,..." 9	"	.50	
CITRIC, .....c. b. 9	lb.	.97		AMMONIUM, BENZOATE, .....	" 5	oz.	.60
.....bulk	"	.92		BORATE,.....	" 4	"	.50
GALLIC,....."	"	1.70		HYPOPHOSPHITE,....	" 10	lb.	4.25
.....c. b. 5	oz.	.12		.. "	5	oz.	.28
HYDROCYANIC, Dilute,....g. s. b. 7	"	.07		SILICO-FLUORIDE,..	" 9	lb.	1.00
HYDROSULPHURIC, .....c. b. 9	lb.	.80		ANTIMONY, IODIDE, .....	g. s. b. 7	oz.	.40
HYPOPHOSPHORUS, Sol...g. s. b. 16	"	3.00		METALLIC.....	bulk	lb.	.30
" 7	oz.	.20		TERCHLORIDE, Sol.g. s. b. 16	"	.25	
LACTIC, Concentrated,.....c. b. 9	"	5.50		ARSENIC, Solution, (Fowler's),.....c. b. 9	"	.12	
" " " 4	oz.	.38		" HYDROCHLORIC, " 9	"	.16	
Dilute,....."	" 9	1.95		and Mercury, Iodide, Solut.,			
				(Donovan's Solution,),.... " 9	"	.30	
				ATROPIA, SULPHATE, in $\frac{1}{2}$ oz. vials, 8 vls. 24	oz.	19.00	

This article contains 50 per cent. of pure Terehydric Acid, and represents 15 1-4 grains to the drachm.

Dilute, " 16 lb .65

LACTIC, Concentrated,.....c. b. 9 "

" " " 4 oz. .38

Dilute,....."

BARK CALISAYA,.....	quill, bulk	lb.	1.55		ELIXIR RED,.....	bulk	gall.	3.00
RED,.....	" "	"	1.10		SIMPLE,.....	lb.	.40	
BEEF, WINE & IRON,.....	lbs.	doz.	8.00			bulk	gall.	3.00
IRON & CINCHONIA,.....	" "	"	10.00		VALER. OF AMMONIA,.....	lb. bots.	doz.	15.00
BISMUTH, METALLIC,.....	c. b. 9	lb.	2.05		with Quinine,.....	" "	"	24.00
& AMMONIA CITRATE, Sol. "	9	"	.40		with Valer. Quinine, "	" "	"	30.00
SUBCARBONATE,.....	" 9	"	2.85		EMP. CANTHARIDES .....	can 10	lb.	
SUBNITRATE,.....	" 9	"	2.15		ETHER, BUTYRIC,.....	c. b. 9	"	2.70
BITTER WINE OF IRON,.....	lbs.	doz.	10.00		CHLORIC,.....	" 9	"	.85
BLACK DROP,.....	" 9	lb.	2.75		SULPHURIC, Concentrated..	" 10	"	.70
BROMINE,.....	g. s. b. 12	"	.80		FOWLER'S SOLUTION, (See Arsenic,			
.....tin case and "	12	oz.	.09		Solution.).....	" "	"	.12
CALCIUM, PHOSPHATE, Precip. ....	c. b. 13	lb.	.38		FUSEL OIL,.....	" 9	"	.40
CARBON, BISULPHIDE,.....	" 9	"	.36		GLYCERINE, Pure,.....	incl.	"	.70
CERIUM, OXALATE,.....	c. b. 4	oz.	.25		Condensed,.....	" 9	"	.40
CHLORAL HYDRAT, Schering's,.....	incl.	lb.	2.25		GOLD, CHLORIDE, ..in 15 gr. vials, 12 bots. 24	doz.	6.25	
....."	"	oz.	.25		& SODIUM, in 15 gr. vials, 24	"	3.10	
CHLORINE WATER,.....	g. s. b. 16	lb.	.45		HOFFMAN'S ANODYNE, U. S. P.,....	c. b. 9	lb.	1.75
CHLOROFORM,.....	c. b. 9	"	1.00		The officinal article, made from Ethereal Oil.			
CHROMIUM, SESQUI-OXIDE,.....	" 4	oz.	.40		ANODYNE,.....	c. b. 9	"	.44
CINCHONIA, SULPHATE,.....	" 4	"	.35		The Commercial, containing light Oil Wine.			
COBALT, CHLORIDE,.....	" 4	"	.75		INFUSION OPII DEODORATUM, (See	" 9	"	2.25
COLLODION,.....	c. b. 10	lb.	1.10		Opium, Deod. Tincture.)			
.....1 oz. c. b. inc. bots.		doz.	2.25		IRON, CARBONATE, Precip.,.....	" 9	"	.24
COPPER, AMMONIATED,.....	c. b. 9	lb.	1.00		CITRATE, U. S. P.,.....	" 13	"	1.00
....."	4	oz.	.08		.....	" 4	oz.	.09
CORROSIVE SUBLIMATE,.....	" 9	lb.	.95		This article is <i>not</i> readily soluble, and will be sent only when "U. S. P." is specially ordered.			
.....bulk	"	"	.90		CITRATE, Soluble, .....	c. b. 13	lb.	1.00
COTTON, SOLUBLE,.....	"	oz.	.50		.....	" 4	oz.	.09
CREASOTE,.....	" 9	lb.	.95		& AMMONIUM,....	" 13	lb.	1.00
....."	4	oz.	.08		....	" 4	oz.	.09
DONOVAN'S SOLUTION, (See Arsenic and Mercury Iodide.),....	c. b. 9	lb.	.30		& Quinia, U. S. P., Soluble, "	" 13	lb.	7.50
DOVER'S POWDER,.....	" 9	"	1.40		Containing the full officinal proportion of pure Quinia.			
ELIXIR BISMUTH,.....	lb. bots.	doz.	11.00		.....	" 4	oz.	.50
BROMIDE POTASS.....	"	"	15.00		QUIN. & STRYCH. "	" 4	"	.58
CALISAYA,.....	"	"	9.00		& STRYCHNIA,..."	" 4	"	.20
.....with Iron,.....	"	"	10.00		CHLORIDE, Solution, U. S. P.,	" 9	lb.	.28
Iron & Bismuth,..	"	"	10.50		Tincture, U. S. P.,	" 9	"	.38
Iron & Strychnia,	"	"	10.50		FERROCYANIDE,.....	" 10	"	1.00
Iron, Bis. & Strych. "	"	"	11.00		.....	" 4	oz.	.08
GENTIAN AND IRON,....	"	"	9.00		HYDRATED OXIDE,.....	" 9	lb.	.40
& Tinct. Chlo. of Iron, "	"	"	9.00		HYPOPHOSPHITE,.....	" 10	"	5.25
GUARANA (Paullinia),....	"	"	30.00		.....	" 4	oz.	.35
LITHIA CITRATE,.....	"	"	12.00		NITRATE, Solution,.....	" 9	lb.	.11
Phosphate Iron, Quin. & Strych.	"	"	22.00		OXALATE,.....	" 4	oz.	.25
Pyrophos. "	"	"	22.00		PHOSPHATE,.....	" 13	lb.	.55
PYROPHOSPHATE OF IRON, "	"	"	10.00		PYROPHOSPHATE,.....	" 13	"	1.00
RED,.....		lb.	.40		.....	" 4	oz.	.08
					REDUCED, (Iron by Hydrogen,) "	" 9	lb.	1.45
					.....	" 4	oz.	.11

NLM

IRON, SUBSULPH., (Monsel's Powder,) " 10	lb.	.70	PAPER, LITMUS, .....	doz.	.75
" 4	oz.	.07	TURMERIC, .....	"	.75
Solut., U.S.P.,(Monsel's Sol.) " 9	lb.	.35	PEPSINE, concentrated,.....	" 4	oz. 4.75
oz. bots.	doz.	.85	saccharated,.....	" 4	," .75
SULPHIDE,.....c. b. 9	lb.	.28	WINE, .....	lb. bots.	doz. 15.00
TARTRATE & POTASSIUM,.. " 9	"		PIPERINE,.....	" 4	oz. 1.00
Powdered, " 9	"	.80	PLATINUM, BI-CHLORIDE,.....g. s. b. 7	"	
Scales,.... " 10	"	.90	POTASSA, CAUSTIC, Crude,.....bulk	lb.	.12
" 4	oz.	.08	White.....c. b. 9	"	.65
IODINE, RESUBLIMED,.....g. s. b. 16	lb.	3.50	SOLUTION (Liq. Potassæ,) " 9	"	.17
" 7	oz.	.25	Carboy, 2.00	"	.15
BROMIDE, 15 per cent. Sol. " 7	"	.30	POTASSIUM, in $\frac{1}{2}$ oz. vials,.....g. s. b. 7	oz.	3.50
CHLORIDE,..... " 7	"	.85	ARSENITE, Sol., Fowler's c. b. 9	lb.	.12
LEAD, FORMATE,.....c. b. 4	"	.50	BI-CARBONATE, Crystals, " 9	"	.30
HYPOSULPHITE,..... " 4	"	.30	BROMIDE,..... " 9	"	.70
IODIDE,..... " 4	"	.35	" 4	"	.07
NITRATE, .....	" 9	lb.	CARBONATE,(Sal Tartar)... " 9	"	.20
OXIDE, .....	" 4	oz.	CHLORIDE,..... " 9	"	
SUBACETATE, Solution,..... " 9	lb.	.20	CHROMATE, YELLOW,..	"	.60
(Goulard's Extract.)			Crystals,.. " 10	"	.65
TANNATE,..... " 4	oz.	.30	HYPOPHOSPHITE,..... " 10	"	2.75
LIME, CARBOLATE, .....10 lb. boxes,	each	1.25	" 4	oz.	.20
HYPOPHOSPHITE,..... " 10	lb.	2.75	IODIDE,.....	lb.	2.75
IODIDE,.....g. s. b. 7	oz.	.60	" 4	oz.	.19
This differs widely from the white salt, iodide of calcium. It is a dark brown amorphous powder, — prepared after Dr. Piddock's formula, and containing iodate and iodide of calcium in combination.			PERMANGANATE,..... " 9	lb.	1.60
OXALATE, .....c. b. 7	oz.	.40	" 4	oz.	.12
PHOSPHATE, PRECIP..... " 13	lb.	.38	SULPHURET,..... " 9	lb.	.28
LITHIA, CARBONATE,..... " 4	oz.	.55	" 5 lb. " 25	"	.25
CITRATE,..... " 4	"	.55	QUICKSILVER, (See Mercury.)		.83
MANGANESE, BLACK OXIDE (High test,)	lb.	.12	SANTONINE,.....c. b. 4	oz.	.75
CARBONATE, .....c. b. 4	oz.	.30	SODA, CHLORINATED SOLU. OF,..	pints	doz. 2.25
CITRATE,.....	"	.40	(Liquor Chloride of Soda)..	bulk	gall. .40
CHLORIDE,.. ....	"	.50	SODIUM,.....tin and g. s. b. 12	oz.	.50
HYPOPHOSPHITE,.. " 4	"	.45	ACETATE,.....c. b. 10	lb.	.40
PHOSPHATE, ....." 5	"	.50	BI-SULPHITE,..... " 10	"	.80
SULPHATE, ....." 4	"	.16	Solution, ...g. s. b. 16	"	.45
MERCURY,..... " 4	lb.	.83	HYPOPHOSPHITE,.....c. b. 10	"	3.00
& AMMO., CHLORIDE,.. " 4	"	1.25	" 4	oz.	.20
IODIDE, Green,..... " 4	oz.	.30	PHOSPHATE,..... " 9	lb.	.25
Red, ....." 4	"	.35	PYROPHOSPHATE,..... " 10	"	1.00
with Chalk,..... " 8	lb.	.46	" 4	oz.	.09
NITRATE, Solution,....g. s. b. 7	oz.	.15	SULPHITE, Crystals,..... " 9	lb.	.25
SULPHATE, Yellow,....c. b. 9	lb.	1.50	SILICATE, Dry,.....	bulk	"
" 4	oz.	.11	Solution,.....c. b. 9	"	
NICKEL, SULPHATE,..... " 4	"	.45	SPIRITS AMMONIA,..... " 9	"	.45
& AMMONIUM, " 4	"	.40	Aromatic,..... " 9	"	.50
OPIUM, DEOD. TINCTURE,..... " 9	lb.	2.25	CHLOROFORM,..... " 9	"	.85
			LAVENDER, .....	" 9	" .45

SPIRITS LAVENDER, Compound, . . . c. b.	9	lb.	.50		SYRUP, LACTOPHOSPHATE LIME, lb. bots.	doz.	15.00
ROSEMARY, . . . . .	" 9	"	.45		LIME, . . . . .	"	8.00
STRYCHNIA, Crystals, in $\frac{1}{2}$ oz. vials, inc. vials	oz.	2.55			Phos. Iron, Quin. & Strych.	"	24.00
SUGAR OF MILK, Powdered, . . . . . c. b.	9	lb.	.56		Pyrophos. "	"	24.00
SULPHUR, IODIDE, . . . . . g. s. b.	7	oz.	.35		PYROPHOSPHATE IRON, . . . . .	"	9.50
SYRUP, CITRATE OF IRON, . . . . . in lb. bots.		doz.	9.00		PHOSPHATES, COMP., . . . . .	"	9.50
HYPOPHOS. LIME, . . . . .	"	"	9.50		TANNIN, . . . . .	bulk	lb. 1.70
LIME & SODA, . . . . .	"	"	9.50		UREA, . . . . .	c. b. 4	oz. 2.00
COMP. . . . .	"	"	9.50		WHITE PRECIPITATE, . . . . .	" 9	lb. 1.25
(Lime, Soda and Potassa.)					ZINC, ACETATE, . . . . .	" 12	" .60
" with Iron, . . . . .	"	"	9.50		CARBONATE, . . . . .	" 10	" .32
" IRON, . . . . .	"	"	9.50		PHOSPHATE PRECIP., . . . . .	" 13	" 2.00
IODIDE OF LIME, . . . . .	"	"	9.50			" 4	oz. .14
LACTOPHOSPHATE IRON, . . . . .	"	"	15.00		TANNATE, . . . . .	" 4	" .35

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NOTE.—At as early a date as practicable we shall add to our list a number of chemicals, &c, which we have not as yet made in quantities sufficient to supply the trade. Special quotations furnished for our goods in quantity when desired.

QD M568P 1876